

Form 144

FORM 144

NOTICE OF PROPOSED SALE OF SECURITIES
PURSUANT TO RULE 144 UNDER THE SECURITIES ACT OF 1933

144: Filer Information

Filer CIK 0001944119
Filer CCC XXXXXXXXX
Is this a LIVE or TEST Filing? LIVE TEST

Submission Contact Information

Name
Phone
E-Mail Address

144: Issuer Information

Name of Issuer GeneDx Holdings Corp.
SEC File Number 001-39482
Address of Issuer 333 Ludlow St, North Tower
6th Floor
Stamford
CONNECTICUT
06902
Phone 888-729-1206
Name of Person for Whose Account the Securities are To Be Sold Kevin Feeley

See the definition of "person" in paragraph (a) of Rule 144. Information is to be given not only as to the person for whose account the securities are to be sold but also as to all other persons included in that definition. In addition, information shall be given as to sales by all persons whose sales are required by paragraph (e) of Rule 144 to be aggregated with sales for the account of the person filing this notice.

Relationship to Issuer Officer

144: Securities Information

Title of the Class of Securities To Be Sold	Name and Address of the Broker	Number of Shares or Other Units To Be Sold	Aggregate Market Value	Number of Shares or Other Units Outstanding	Approximate Date of Sale	Name the Securities Exchange
Class A Common Stock	Morgan Stanley Smith Barney 2000 Westchester Avenue Purchase NY 10577	5805	625400	28726248	09/30/2025	NASDAQ
Class A Common Stock	Merrill Lynch 2049 Century Park E Ste 1200 Los Angeles CA 90067	6609	716260	28726248	09/30/2025	NASDAQ

Furnish the following information with respect to the acquisition of the securities to be sold and with respect to the payment of all or any part of the purchase price or other consideration therefor:

144: Securities To Be Sold

Title of the Class	Date you Acquired	Nature of Acquisition Transaction	Name of Person from Whom Acquired	Is this a Gift?	Date Donor Acquired	Amount of Securities Acquired	Date of Payment	Nature of Payment *
Class A Common Stock	05/02/2022	Acquired as compensation - Restricted Stock Units	Issuer	<input type="checkbox"/>		758	05/02/2022	Compensation
Class A Common Stock	09/01/2022	Acquired as compensation - Restricted Stock Units	Issuer	<input type="checkbox"/>		713	09/01/2022	Compensation
Class A Common Stock	09/01/2022	Acquired as compensation - Stock Options	Issuer	<input type="checkbox"/>		1246	09/01/2022	Compensation
Class A Common Stock	12/09/2022	Acquired as compensation - Restricted Stock Units	Issuer	<input type="checkbox"/>		2474	12/09/2022	Compensation
Class A Common Stock	04/26/2023	Acquired as compensation - Restricted Stock Units	Issuer	<input type="checkbox"/>		7223	04/26/2023	Compensation

* If the securities were purchased and full payment therefor was not made in cash at the time of purchase, explain in the table or in a note thereto the nature of the consideration given. If the consideration consisted of any note or other obligation, or if payment was made in installments describe the arrangement and state when the note or other obligation was discharged in full or the last installment paid.

Furnish the following information as to all securities of the issuer sold during the past 3 months by the person for whose account the securities are to be sold.

144: Securities Sold During The Past 3 Months

Name and Address of Seller	Title of Securities Sold	Date of Sale	Amount of Securities Sold	Gross Proceeds
Kevin Feeley 333 Ludlow St, North Tower 6th Floor Stamford CT 06902	Class A Common Stock	07/01/2025	1344	122471
Kevin Feeley 333 Ludlow St, North Tower 6th Floor Stamford CT 06902	Class A Common Stock	07/09/2025	5278	490854
Kevin Feeley 333 Ludlow St, North Tower 6th Floor Stamford CT 06902	Class A Common Stock	07/29/2025	388	40860
Kevin Feeley 333 Ludlow St, North Tower 6th Floor Stamford CT 06902	Class A Common Stock	09/02/2025	378	47556
Kevin Feeley 333 Ludlow St, North Tower 6th Floor Stamford CT 06902	Class A Common Stock	09/09/2025	1272	162886
Kevin Feeley	Class A Common Stock	09/16/2025	3728	452840

144: Remarks and Signature

Remarks Represents approximately 12,414 shares to be sold on behalf of the Reporting Person, including 1) approximately 393 shares to be sold in connection with the anticipated vesting of RSUs on October 29, 2025; 2) approximately 374 shares to be sold in connection with the anticipated vesting of RSUs on December 1, 2025; 3) approximately 1,284 shares to be sold in connection with the anticipated vesting of RSUs on December 9, 2025; 4) approximately 3,754 shares to be sold in connection with the anticipated vesting of RSUs on December 16, 2025; and 5) 6,609 shares to be sold by the Reporting Person pursuant to the Reporting Person's Rule 10b5-1 trading plan adopted on August 21, 2024. Shares sold in the past 3 months by the Reporting Person include: 1) 5,766 shares sold to cover tax withholding obligations in connection with the vesting and settlement of RSUs; and 2) 6,622 shares in connection with sales pursuant to the Reporting Person's Rule 10b5-1 trading plan adopted on August 21, 2024.

Date of Notice 09/30/2025

Date of Plan Adoption or Giving of Instruction, If Relying on Rule 10b5-1 08/21/2024

ATTENTION:

The person for whose account the securities to which this notice relates are to be sold hereby represents by signing this notice that he does not know any material adverse information in regard to the current and prospective operations of the Issuer of the securities to be sold which has not been publicly disclosed. If such person has adopted a written trading plan or given trading instructions to satisfy Rule 10b5-1 under the Exchange Act, by signing the form and indicating the date that the plan was adopted or the instruction given, that person makes such representation as of the plan adoption or instruction date.

Signature /s/ Kevin Feeley

ATTENTION: Intentional misstatements or omission of facts constitute Federal Criminal Violations (See 18 U.S.C. 1001)